

Exhibit 25

ADVANCED CARDIOVASCULAR SYSTEMS
EXTRUSION DATA SHEET

START TIME:
FINISH TIME:

EXTRUSION #: 10-569-1 AMOUNT (FEET): 100'
DATE: H-16-94 SIGNATURE/DATE *[Signature]* H-16-94

MATERIALS : MATERIAL DESC. LOT# : RM#
PEAK Sample Material N/A N/A

EXTRUDER 10 PROCESS PERSON TTOMAS
REQUESTOR J.LEE
PRODUCT SHAFT SA#
SET-UP PARAMETERS:

MANDREL LGTH (EXT ONLY) FLUSH EXPERIMENTAL Y
DIE I.D. .110 OVAL N ROUND Y PRODUCTION N
MANDREL O.D. .072 XHEAD Y STRAIGHT N
SCREW TYPE SC 110393-1
SCREEN TYPE 20 100
START ID/OD .032/.038
FINISH ID/OD .032/.038

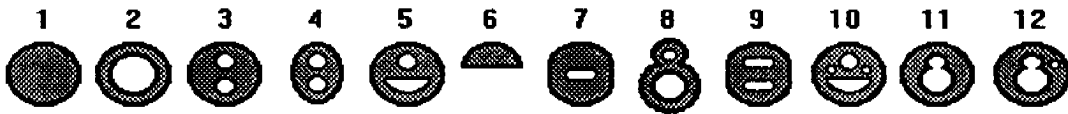
PROCESS PARAMETERS

TEMPERATURE SETPOINTS				SPEEDS & SETPOINTS		PSI & AIR	
ZONE 1	700.0	MELT	800	SCREW RPM	7.5	HEAD PSI	2569.0
ZONE 2	750.0	DIE	1	0.0	PSI SET	208.0	DIE PSI
ZONE 3	750.0	DIE	2	0.0	EXTR. AMP	35.8	AIR PSI
CLAMP	760.0	DIE	3	750.0	PUL SPEED	43	
INLET	775.0	W/B TEMP	R/T	W/B DIST.	.75		
G/PUMP	32.0						
PMP OUT	750.0						
XHEAD	0.0						
MATERIAL DRYING TMP. 300°F				DEWPOINT -54		# OF HRS DRYING 48 hrs	

ACTUAL PARAMETER COLLECTED EVERY 10 MINUTES

SETPOINT	ACTUAL 1	ACTUAL 2	ACTUAL 3	ACTUAL 4	ACTUAL 5
G/PUMP PSI					
PUMP AMP					
SCREW RPM					
EXTRUDER AMP					
PULLER SPEED					
BARREL 1					
BARREL 2					
BARREL 3					
HEAD PSI					
TUBING O.D.					
AVG.DIA.					
AVG.STD.DEV.					

*Extruder very unstable
could not get tubing
in size*



Request # 2,188

Request Date 4/19/94

Extrusion # 10-569-A

Date Closed

<p>Machine Setup</p> <p>Zone 1 700 F</p> <p>Zone 2 750 F</p> <p>Zone 3 750 F</p> <p>Clamp F</p> <p>Adapter 760 F</p> <p>Die Body 775 F</p> <p>Die Nut 750 F</p> <p>Brl Melt 800 F</p> <p>Flg Melt F</p> <p>Die Melt 800 F</p> <p>Throat F</p> <p>Brl Pres 2569 PSI</p> <p>Flg Pres PSI</p> <p>Die Pres 2198 PSI</p>	<p>Tooling</p> <p><u>Die</u></p> <p>Dwg. #</p> <p>ID / Shape .1100" (35)</p> <p>Land Length Long</p> <p>Material Stainless</p> <p>Comments Round</p> <p><u>Mandrel</u></p> <p>Dwg. #</p> <p>Style Hypotube</p> <p>Length 0.650"</p> <p>Extension Flush</p> <p><u>Miscellaneous</u></p> <p>Tubing Dwg. #</p> <p>X-Head Bolt-On</p> <p>Screens 20/100/200/100/80/60/20</p> <p>Breaker Plate Single</p>		<p>Dimensions</p> <p>Tubing Profile = 02 (Single-Lumen)</p> <p>High Wall</p> <p>Low Wall</p> <p>% Conc.</p> <p>Basis Wgt.</p>																										
<p>Screw</p> <p>Speed 7.5 RPM</p> <p>Mode Manual</p> <p>Setting (%/PSI)</p> <p>Amps 35</p> <p>ID 1" SC110393-1 PE</p>		<p>Puller</p> <p>Speed 43 FPM</p> <p>Mode Manual</p> <p>Setting (%)</p>	<p>Zumbach</p> <p><u>Setpoints</u></p> <p>Nominal</p> <p>Upper</p> <p>Lower</p> <p><u>Statistics</u></p> <p>Avg. Xbar</p> <p>Avg. Sigma</p> <p>Avg. Cp</p> <p>Avg. Cpk</p> <p>Oval. Xbar</p> <p>Water Bath</p> <p>Temp Ambient F</p> <p>Air Gap 0.75 "</p> <p>Flow 4 gph</p> <p>Dam Iris</p>																										
<table border="1"> <thead> <tr> <th colspan="4">Materials</th> <th colspan="4">Drying</th> </tr> <tr> <th>%</th> <th>Part #</th> <th>Rev</th> <th>Description</th> <th>Lot #</th> <th>Temp.(F)</th> <th>Time (Hrs)</th> <th>Dew Pt.</th> <th>% Moist.</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>VM-NEWKEY-1</td> <td>A</td> <td>PEAK</td> <td>NONE</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Materials				Drying				%	Part #	Rev	Description	Lot #	Temp.(F)	Time (Hrs)	Dew Pt.	% Moist.	100	VM-NEWKEY-1	A	PEAK	NONE				
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<p>Statistic Comments:</p>																													
<p>Machine Comments: This is an experimental run for Lopros shaft . Many problems were encountered on th is run surging, degradation , and instability no tubing was collected .</p>																													

